

United States Department of Agriculture National Agricultural Statistics Service

California Crop Weather



Cooperating with the California Department of Food and Agriculture

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WEEK ENDING: June 24, 2018 FREQUENCY: Weekly RELEASED: June 25, 2018 VOL. 38 NO. 43

WEATHER

A dry and warming pattern began to established itself over California as a ridge of high pressure moved into the area. Near midweek, a front of cool weather helped to alleviate some of the warming caused by the building high pressure, and by midweek an offshore flow increased. The hottest temperatures were felt over the weekend, with temperatures reaching into the 100s across most of the inland areas.

Temperature highs ranged from the mid 60s to low 100s along the coast, lower 80s to lower 90s in the mountains, mid 90s to mid 100s in the valley, and lower 100s to mid 110s in the desert. Temperature lows ranged from the mid 30s to mid 50s in the mountains, upper 40s to mid 50s along the coast, lower 50s to upper 60s in the desert, and mid 50s to lower 60s in the valley.

FIELD CROPS

Safflower bloomed in the Sacramento Valley, and garbanzo **beans** were harvested. In Tulare County **wheat** for grain continued to be harvested, and wheat for straw was baled. **Corn** for silage was tasseling. **Alfalfa** and **cotton** continued to be irrigated.

FRUIT CROPS

Grapes were developing well. Stone fruit orchards were pruning of stone fruit continued. **Peaches, nectarines** and **apricots** were harvested. **Cherry** harvest was wrapping up for the season. Valencia **orange** harvest continued. Some citrus trees were being planted and older trees were trimmed and skirted.

NUT CROPS

Almonds, walnuts and **pistachio** orchards were irrigated. Pesticides and fungicides were applied to some almond groves. Weed control continued.

VEGETABLE CROPS

Tomatoes were fruiting in Sutter County. Cucumbers, eggplant, peppers, squash, and tomatoes were harvested in Tulare. Lettuce continued to be harvested along the central coast.

LIVESTOCK

Rangeland and non-irrigated pasture was in poor to fair condition in lower elevations. Rangeland condition were better at higher elevations. Some cattle were moved to higher elevation range. Sheep grazed on retired crop land. Bees were active in sunflower fields.

| CALIFORNIA CROP WEATHER - WEEK ENDING 06/24/2018 | | | | | | | | | | | |
|--|--------------------------------------|--------------------------------|------|--------|--------------------------------------|---------------------------|-------------------------|------------------------------|------------------------|------------------------|---------------------|
| STATIONS | TEMPERATURE | | | | GROWING DEGREE HOURS AT 60°F BASE | | RAIN DAYS | PRECIPITATION 1/ | | | |
| | Average Week Ending 06/24/2018 | Departure from Normal 2/ | High | Low | This Year | Normal Year 2/ | This Season | This Week | This Season | Normal Season 2/ | Normal Year 2/ |
| | | | | | January 1 - 06/24/2018 | January 1 - 06/24/2018 | July 1 - 06/24/2018 | Week Ending 06/24/2018 | July 1 - 06/24/2018 | July 1 - 06/24/2018 | July 1 - June 30 |
| | Degrees Fahrenheit | | | Number | | Days 3/ | Inches of Precipitation | | | | |
| North Coast | | | | | | | | | | | |
| Eureka WFO | 57 | 0 | 66 | 49 | 6 | 0 | 118 | 0.00 | 37.79 | 40.26 | 40.33 |
| Ukiah | 77 | 8 | 100 | 53 | 530 | 305 | 76 | 0.00 | 24.51 | 37.32 | 37.35 |
| Santa Rosa | 68 | 1 | 98 | 49 | 297 | 220 | 65 | 0.00 | 25.00 | 36.25 | 36.28 |
| Napa State Hospital Central Coast | 70 | 2 | 99 | 47 | 354 | 335 | 41 | 0.00 | 19.30 | 27.69 | 27.71 |
| San Francisco | 64 | 1 | 88 | 55 | 204 | 133 | 55 | 0.00 | 14.36 | 20.64 | 20.65 |
| San Jose | 70 | 1 | 97 | 57 | 458 | 406 | 47 | 0.00 | 9.18 | 14.89 | 14.90 |
| Salinas | 60 | -2 | 77 | 51 | 115 | 115 | 40 | 0.00 | 7.14 | 12.82 | 12.83 |
| Monterey | 57 | -3 | 76 | 50 | 54 | 19 | 54 | 0.00 | 15.13 | 16.12 | 16.12 |
| King City Ag | 73 | 5 | 103 | 48 | 432 | 358 | 47 | 0.00 | 7.78 | 12.06 | 12.06 |
| Paso Robles | 73 | 4 | 104 | 48 | 372 | 347 | 41 | 0.04 | 9.61 | 15.20 | 15.20 |
| Sacramento Valley | | · | | .0 | 0.2 | . | | 0.01 | 0.01 | 10.20 | .0.20 |
| Redding | 84 | 7 | 106 | 59 | 1001 | 698 | 62 | 0.00 | 21.31 | 34.58 | 34.62 |
| Red Bluff | 86 | 9 | 104 | 58 | 1087 | 710 | 54 | 0.00 | 16.24 | 24.44 | 24.49 |
| Willows 6W | 82 | 7 | 106 | 57 | 824 | 671 | 28 | 0.00 | 7.08 | 23.48 | 23.53 |
| Oroville | 83 | 7 | 99 | 61 | 938 | 674 | 51 | 0.00 | 16.86 | 31.46 | 31.52 |
| Marysville | 81 | 6 | 102 | 58 | 786 | 598 | 50 | 0.01 | 14.94 | 22.73 | 22.75 |
| Sacramento | 79 | 5 | 99 | 56 | 688 | 534 | 51 | 0.00 | 14.33 | 21.17 | 21.18 |
| San Joaquin Valley | | - | | | | | | | | | |
| Stockton | 81 | 8 | 104 | 54 | 874 | 560 | 46 | 0.00 | 9.57 | 14.06 | 14.06 |
| Modesto | 80 | 4 | 101 | 59 | 888 | 765 | 40 | 0.00 | 8.61 | 13.10 | 13.11 |
| Merced Macready | 81 | 6 | 99 | 56 | 813 | 599 | 37 | 0.00 | 6.73 | 12.50 | 12.50 |
| Madera | 81 | 5 | 99 | 55 | 900 | 641 | 31 | 0.00 | 7.31 | 12.01 | 12.02 |
| Fresno | 85 | 7 | 100 | 60 | 1202 | 861 | 31 | 0.00 | 7.22 | 11.49 | 11.50 |
| Lemoore NAS | 82 | 7 | 101 | 56 | 994 | 686 | 22 | 0.00 | 3.96 | 7.91 | 7.91 |
| Visalia | 77 | 0 | 97 | 55 | 766 | 754 | 34 | 0.00 | 6.27 | 10.92 | 10.93 |
| Bakersfield | 86 | 7 | 101 | 61 | 1394 | 905 | 26 | 0.00 | 4.56 | 6.46 | 6.47 |
| Cascade Sierra | | | | | | | | | | | |
| Alturas | 63 | 2 | 92 | 37 | 58 | 47 | 95 | 0.01 | 13.54 | 14.12 | 14.17 |
| Mount Shasta | 69 | 6 | 85 | 42 | 168 | 105 | 80 | 0.00 | 22.94 | 43.05 | 43.21 |
| Blue Canyon | 68 | 4 | 80 | 48 | 158 | 137 | 88 | 0.02 | 59.69 | 64.54 | 64.62 |
| Yosemite Valley | 69 | 1 | 93 | 47 | 232 | 218 | 71 | 0.00 | 34.64 | 36.65 | 36.73 |
| South Coast | | | | | | | | | | | |
| Santa Maria | 59 | -2 | 77 | 48 | 149 | 79 | 30 | 0.00 | 6.55 | 13.94 | 13.95 |
| Santa Barbara | 64 | -1 | 72 | 52 | 310 | 305 | 33 | 0.01 | 9.91 | 19.42 | 19.43 |
| Oxnard NWS | 62 | -3 | 70 | 57 | 307 | 280 | 25 | 0.00 | 6.44 | 15.33 | 15.33 |
| Riverside | 71 | -2 | 94 | 56 | 976 | 751 | 28 | 0.00 | 4.78 | 12.38 | 12.40 |
| Los Angeles | 65 | -1 | 72 | 60 | 470 | 354 | 24 | 0.00 | 3.98 | 12.81 | 12.82 |
| San Diego | 69 | 1 | 81 | 60 | 740 | 400 | 19 | 0.00 | 2.35 | 11.15 | 11.16 |
| Southeast Interior | | | | | | | | | | | |
| Bishop | 83 | 10 | 101 | 53 | 726 | 435 | 16 | 0.00 | 1.17 | 5.14 | 5.17 |
| Daggett | 90 | 6 | 110 | 57 | 1579 | 1214 | 17 | 0.00 | 1.62 | 4.04 | 4.06 |
| Lancaster ATC | 81 | 4 | 104 | 54 | 854 | 732 | 19 | 0.00 | 2.95 | 7.37 | 7.38 |
| Thermal | 92 | 6 | 113 | 67 | 2457 | 1682 | 4 | 0.00 | 1.76 | 3.20 | 3.20 |
| Blythe | 94 | 4 | 114 | 67 | 2290 | 1861 | 8 | 0.00 | 0.87 | 3.83 | 3.83 |
| Imperial CA | 89 | 2 | 112 | 61 | 2202 | 1711 | 8 | 0.00 | 0.70 | 3.44 | 3.44 |

^{1/} Precipitation (rain or melted snow/ice).

Please be advised, the Weekly Crop Progress and Condition Report's Weather Data Tables may be discontinued for budget reasons. This includes the possibility of discontinuing the weather data narratives and graphics. Please contact the Pacific Regional Field Office (916-738-6600) with comments regarding this issue. The Weekly Crop Progress and Condition Report's Crop Progress and Condition data will remain and be available.

^{2/} Normal periods 1970-2000 used in Departure From Normal calculations.

 $[\]ensuremath{\mathrm{3/}}$ Total number of days with precipitation events this season.

For more weather information visit http://clearscienceinc.com or call 1-352-478-8560

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